

ACCESSION NUMBER: 555504 EUROPATFULL EW 199333 FS OS STAB

TITLE: Improved non-aqueous dispersions.
Verbesserte nichtwaessrige Dispersionen.
Dispersions non-aqueuses ameliorees.

INVENTOR(S): Tomko, Richard F., 3677 Tara Lynn Drive, North Olmsted,
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PATENT ASSIGNEE NO: 746710

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AGENT NUMBER: 1202

OTHER SOURCE: ESP1993053 EP 0555504 A1 930818

SOURCE: Wila-EPZ-1993-H33-T1a

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Englisch; Veroeffentlichung in Englisch

DESIGNATED STATES: R DE; R DK; R FR; R GB; R SE

PATENT INFO.PUB.TYPE: EPA1 EUROPAEISCHE PATENTANMELDUNG

PATENT INFORMATION:

PATENT NO	KIND DATE
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EP 555504	A1 19930818
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'OFFENLEGUNGS' DATE: 19930818

APPLICATION INFO.: EP 1992-102428 19920213

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 555504 EUROPATFULL EW 199752 FS PS

TITLE: Improved non-aqueous dispersions.
Verbesserte nichtwaessrige Dispersionen.
Dispersions non-aqueuses ameliorees.

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PATENT ASSIGNEE(S): THE SHERWIN-WILLIAMS COMPANY, 101 Prospect Avenue, N.W.,
Cleveland Ohio 44115-1075, US

PATENT ASSIGNEE NO: 746710

AGENT: Abitz, Walter, Dr.-Ing. et al, Patentanwaelte Abitz &
Partner Postfach 86 01 09, 81628 Muenchen, DE

AGENT NUMBER: 1202

OTHER SOURCE: EPB1997077 EP 0555504 B1 971229

SOURCE: Wila-EPS-1997-H52-T1

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Englisch; Veroeffentlichung in Englisch

DESIGNATED STATES: R DE; R DK; R FR; R GB; R SE

PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT

PATENT INFORMATION:

PATENT NO	KIND DATE
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<u>EP 555504</u>	B1 19971229
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'OFFENLEGUNGS' DATE: 19930818

APPLICATION INFO.: EP 1992-102428 19920213

REFERENCE PAT. INFO.: US 4983716 A

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(FILE 'HOME' ENTERED AT 13:39:15 ON 07 OCT 2003)

FILE 'CAPLUS, EUROPATFULL' ENTERED AT 13:39:33 ON 07 OCT 2003

L1 0 S MODIFIED OIL AND ORGANOCCLAY AND INTERCALATE

L2 4 S MODIFIED OIL AND ORGANOCCLAY

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	Search Text	DBs	Time Stamp
1	organolcay or intercalate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:43
2	(organolcay or intercalate) and ((modified adj rubber) or (modified adj oil)) and polyisocyanate and polyol	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:44
3	(epoxy same nanocomposite) and oil	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:48
4	organoclay((epoxidised adj oil) or (maleated adj oil))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:49
5	organoclay and ((epoxidised adj oil) or (maleated adj oil))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:53
6	(modified adj oil) and (organoclay or intercalat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 12:58
7	(organoclay or intercalat\$3) and (sulfonium or phosphonium) and epoxy and isocyanate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 13:15
8	((("5760106") or ("5416141") or ("5228912") or ("4810734") or ("3267050") or ("5554670"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 13:31
9	oil same organoclay	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 13:32
10	(oil same organoclay) and intercalat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 13:32
11	polyurethane adj nanocomposite	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 13:45
12	524/447	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:14
13	524/445	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:15
14	501/147	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:15
15	501/148	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:15
16	501/149	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:15

	Search Text	DBs	Time Stamp
17	524/186	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:15
18	(524/313).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:17
19	(524/418).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:19
20	(524/745).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:19
21	(524/764).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:20
22	(524/815).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/07 14:20